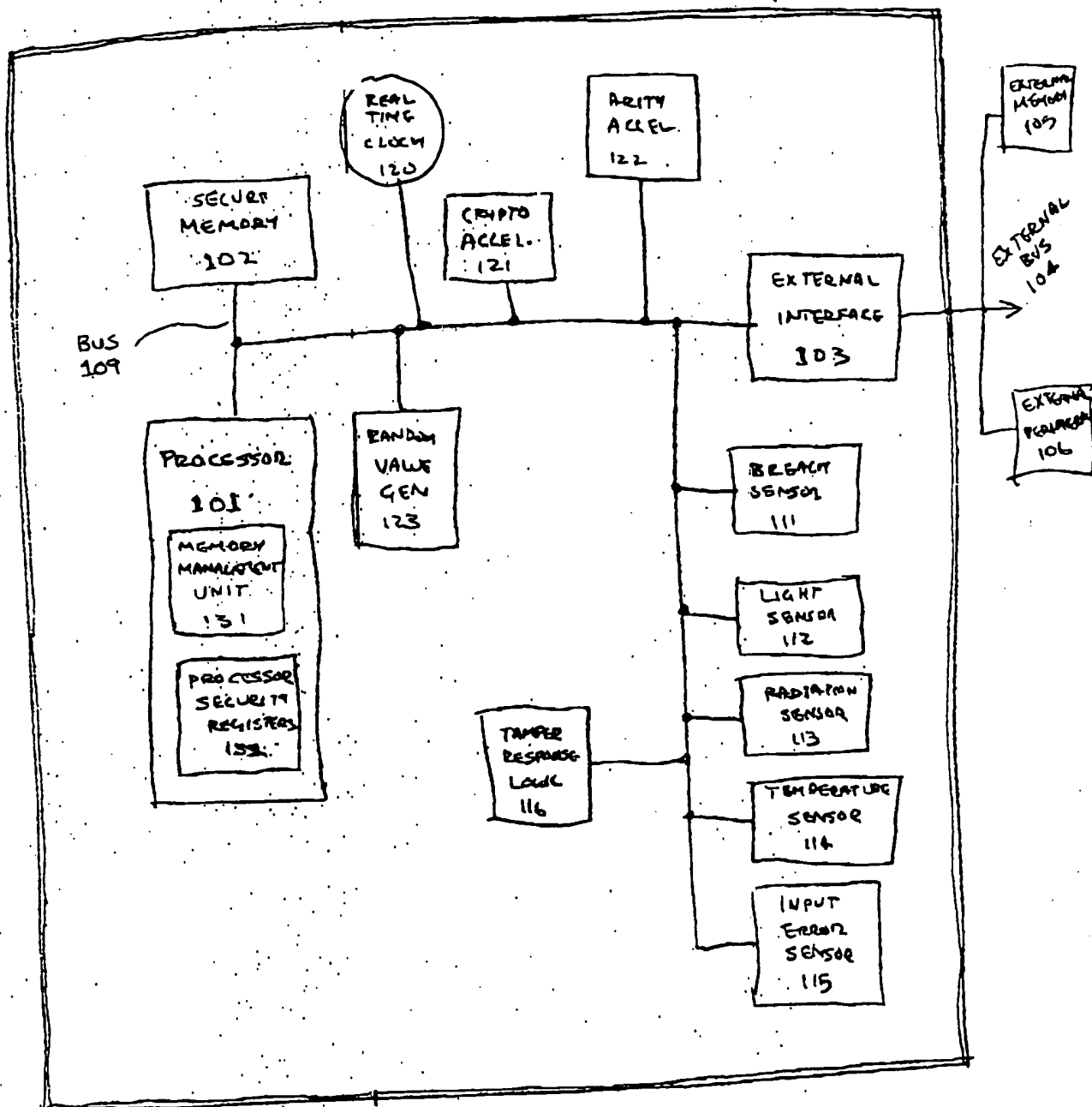


FIGURE 1A

SECURE PROCESSING UNIT 100

TAMPER-RESISTANT PACKAGE 110



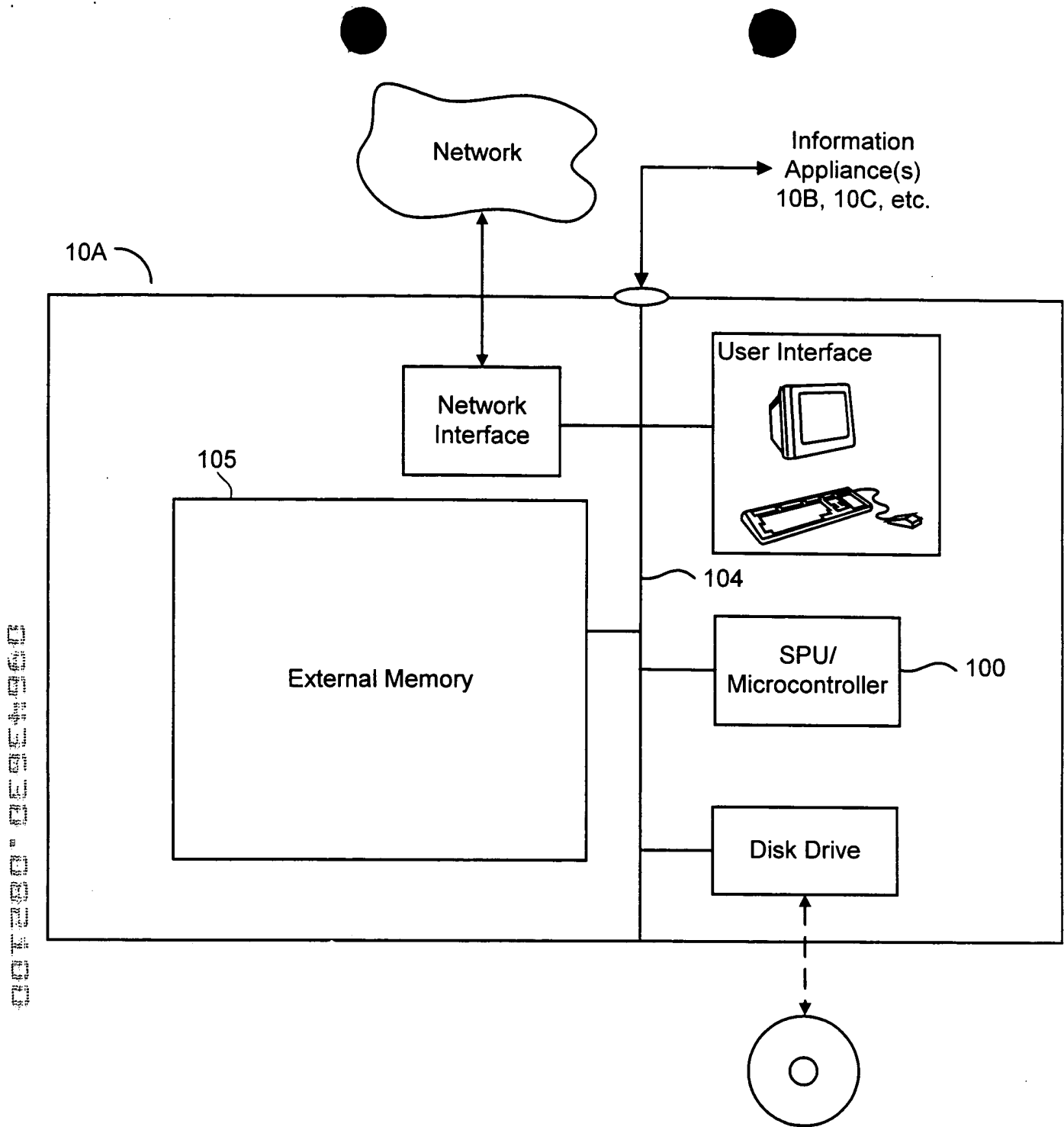


Fig. 1B

FIGURE 2

TAMPER-RESISTANT PACKAGE 110

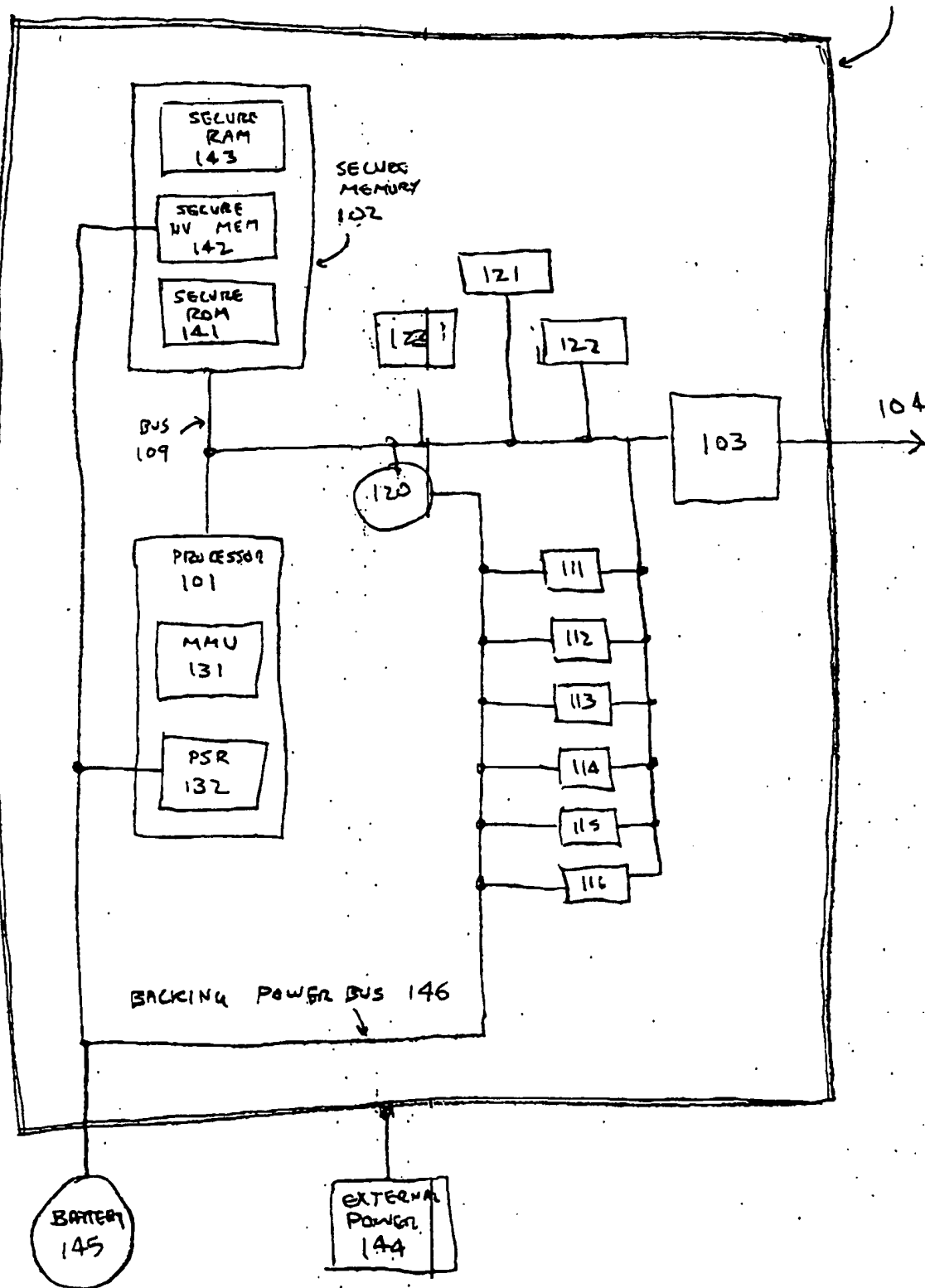
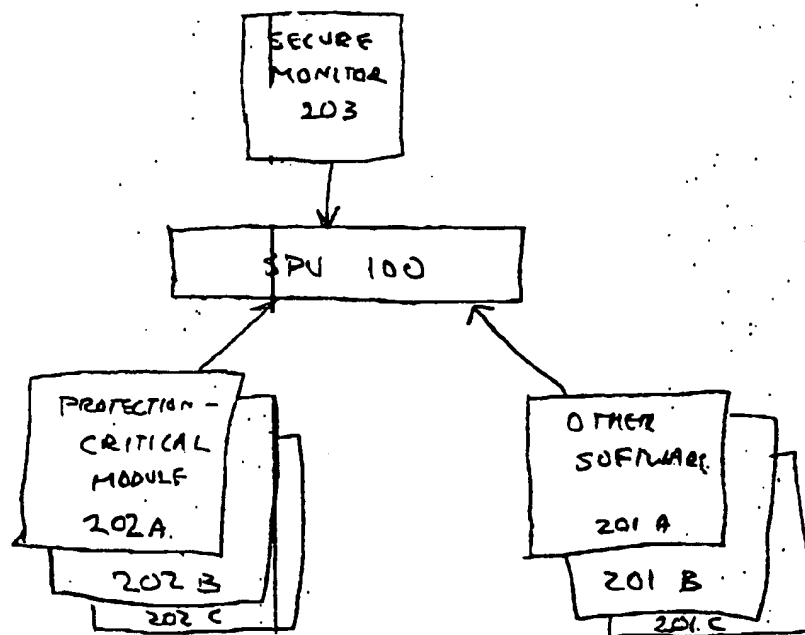


FIGURE 3



2025 RELEASE UNDER E.O. 14176

FIGURE 4

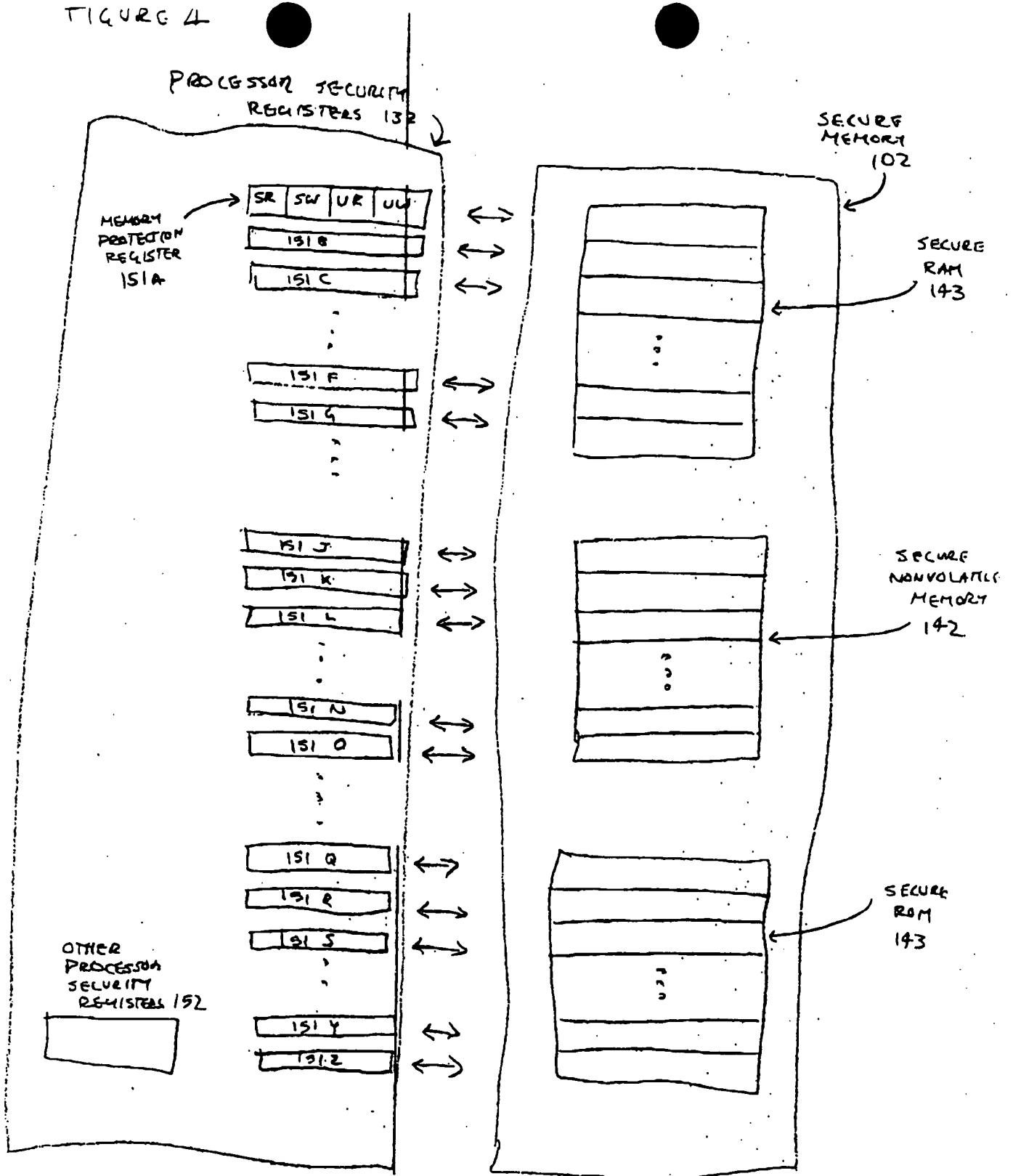
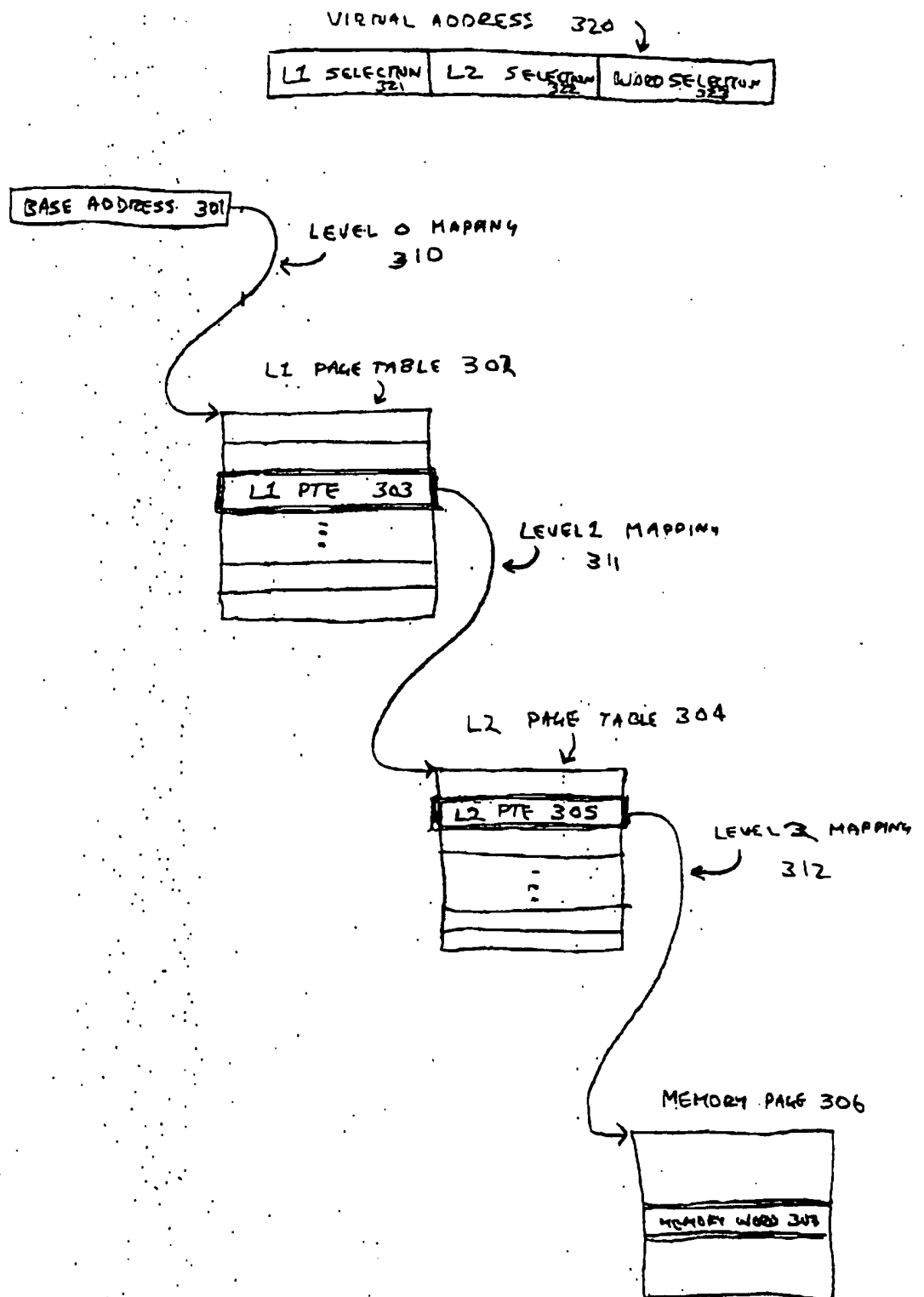


FIGURE 5



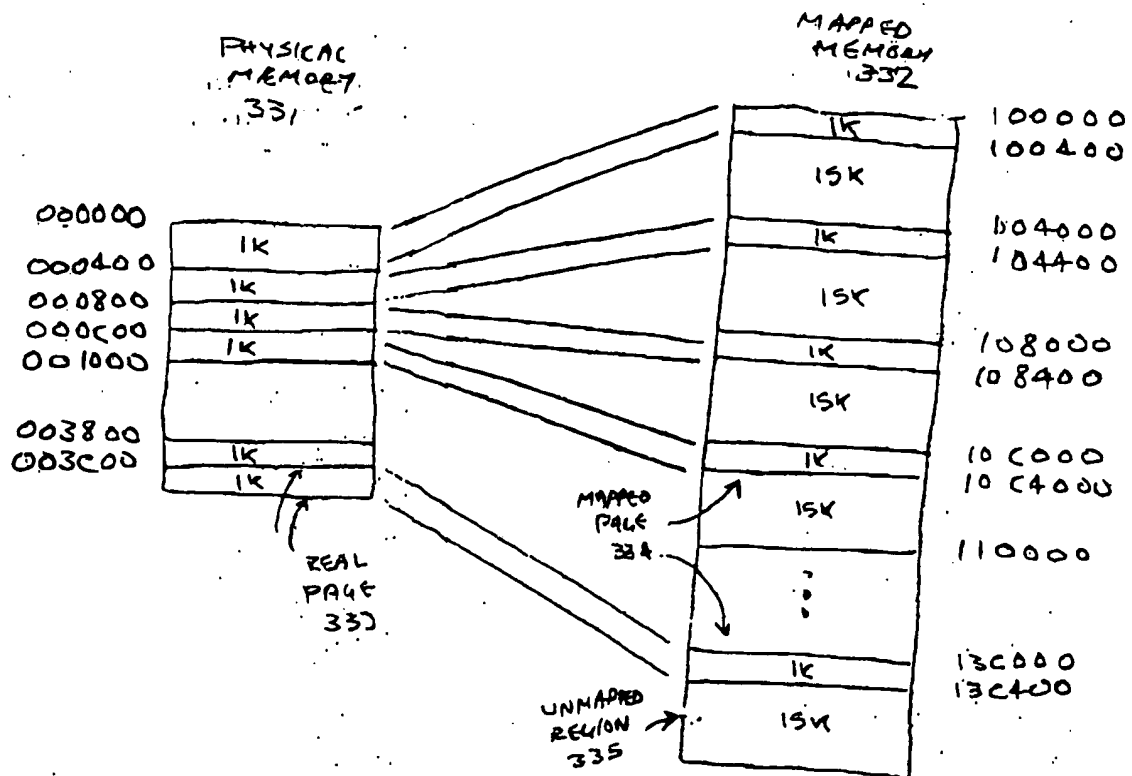
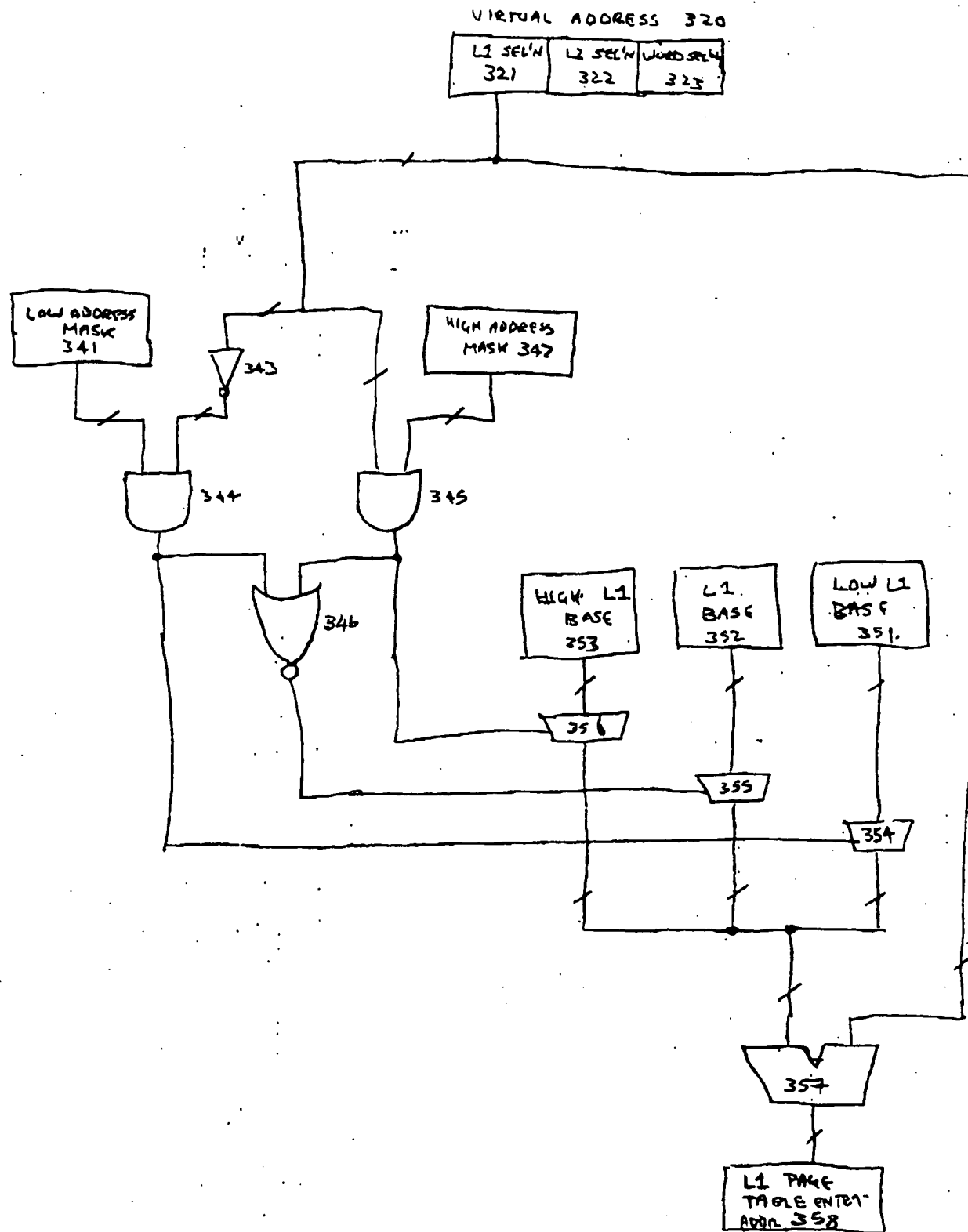
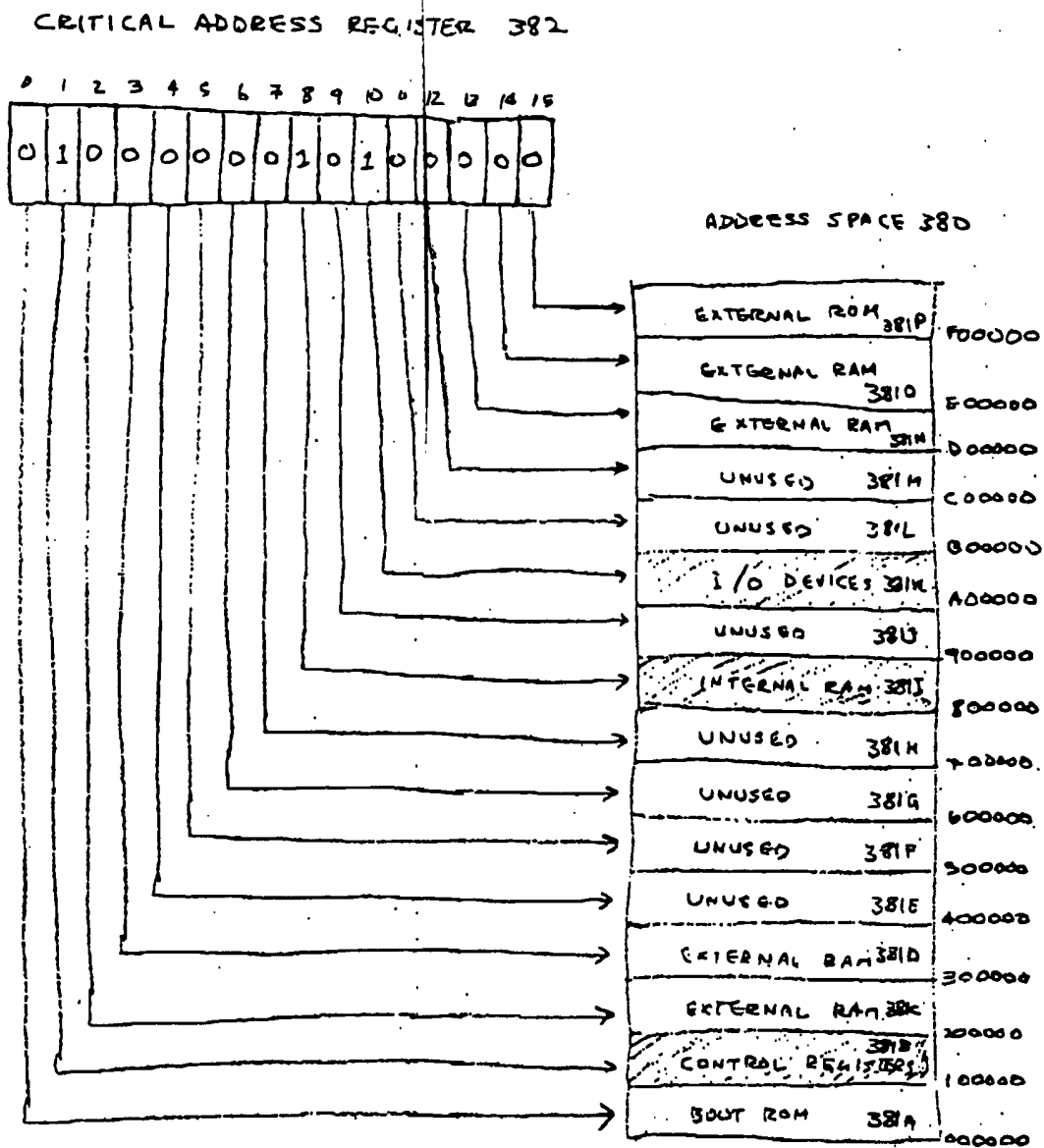
[illegible]

Figure 7





# FIGURE 8



00123456789101112131415

FIGURE 9

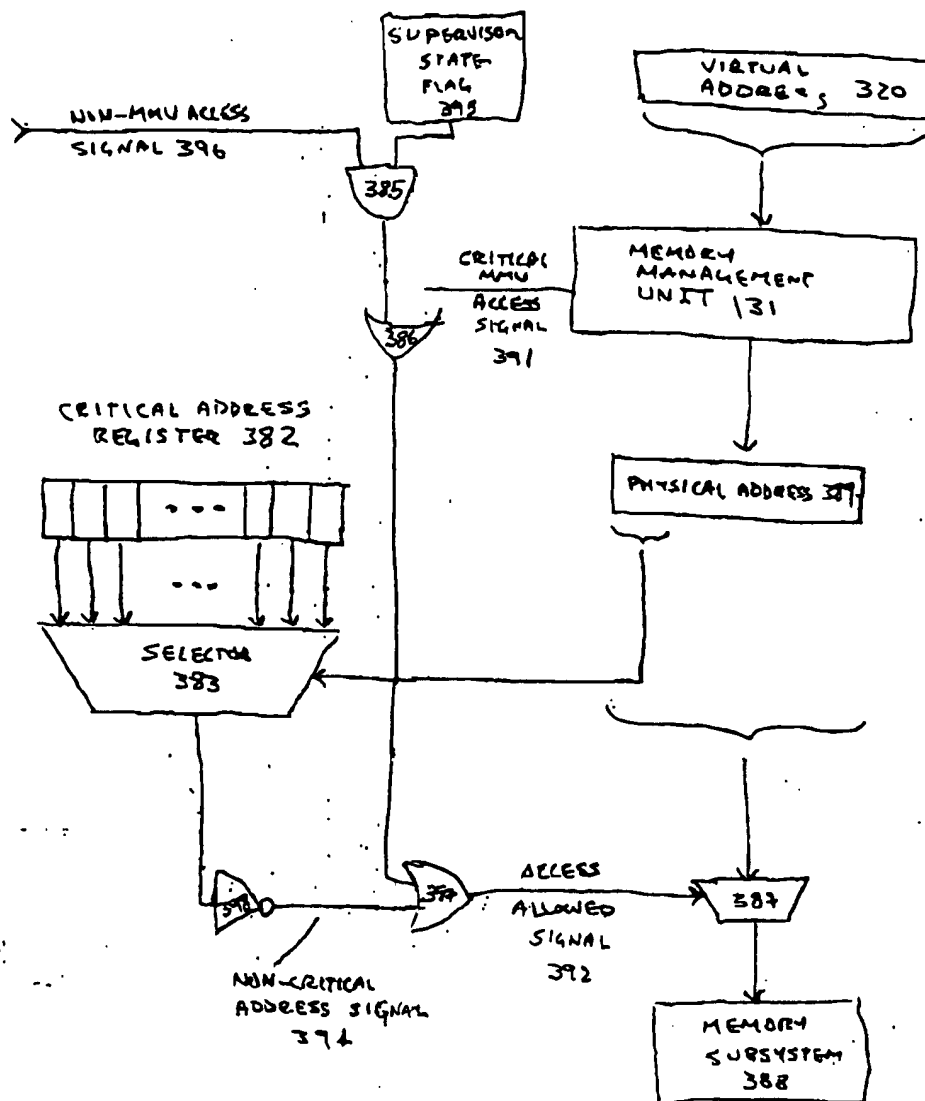


FIGURE 10

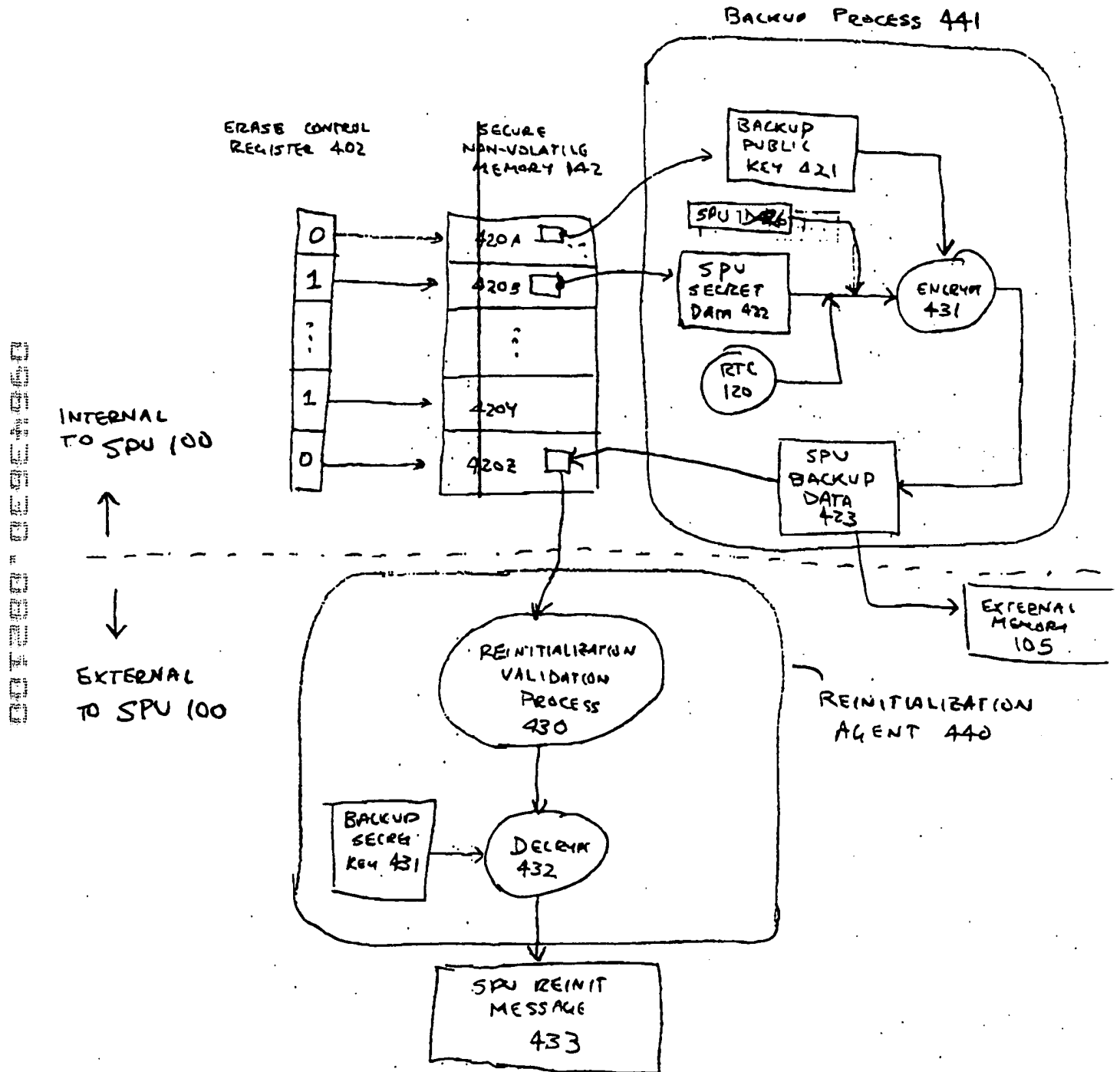


FIGURE 11

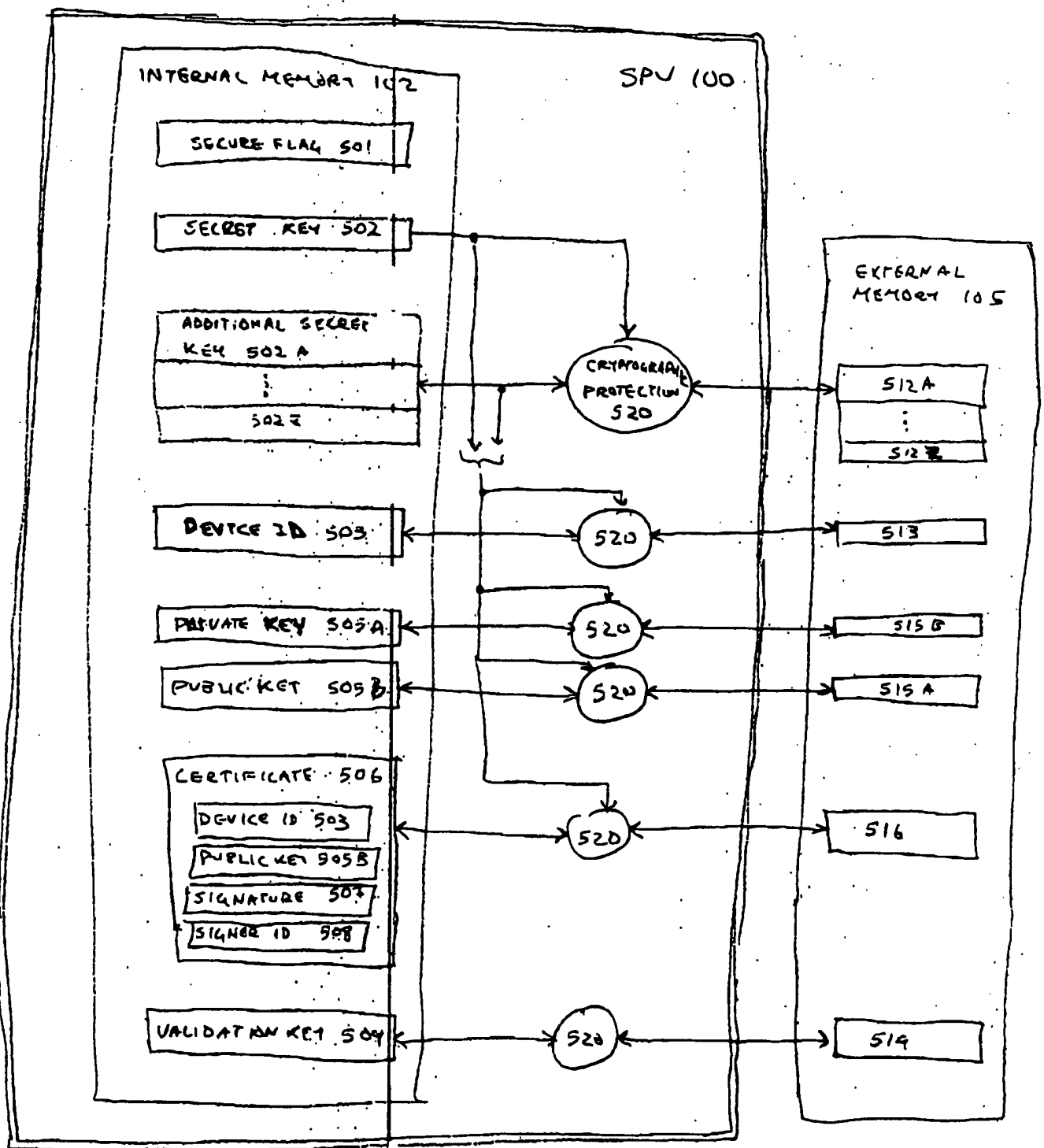


FIGURE 12

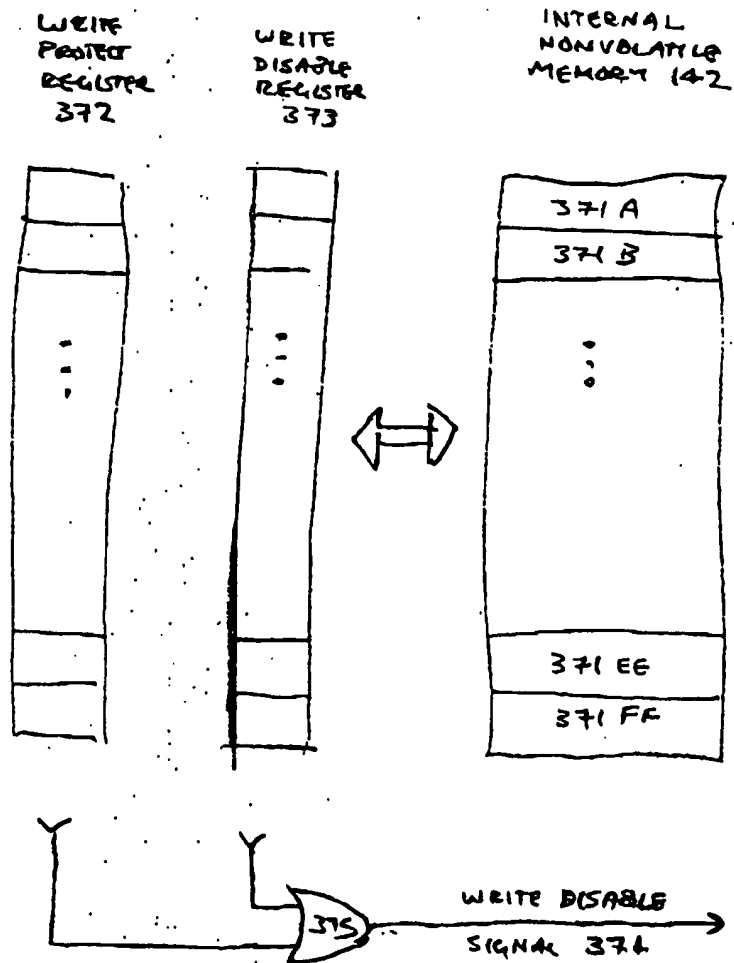


FIGURE 13 - PROTECTED ROM PARTITIONING

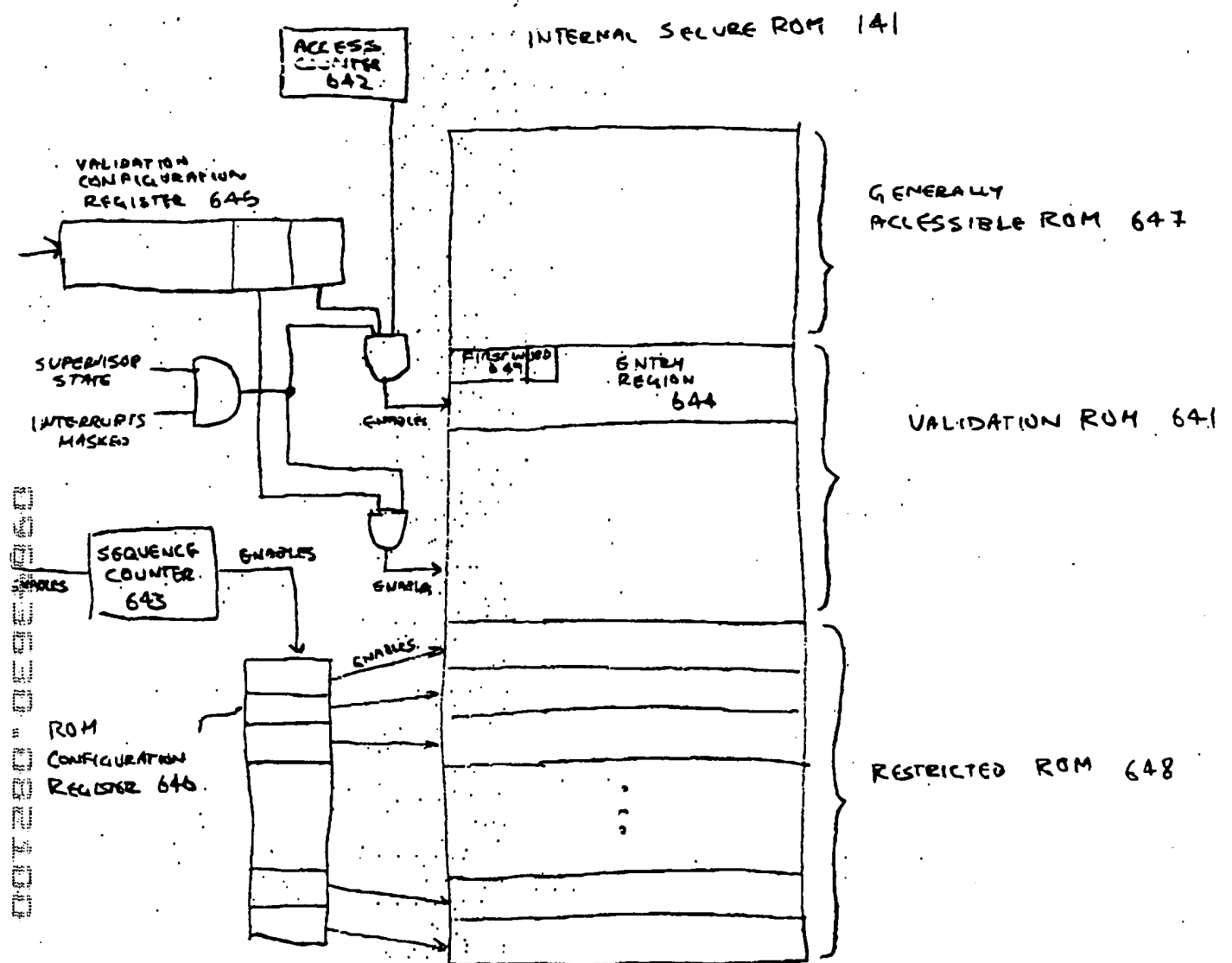


FIGURE 14 - AUTHORIZATION PROOF COMPONENTS

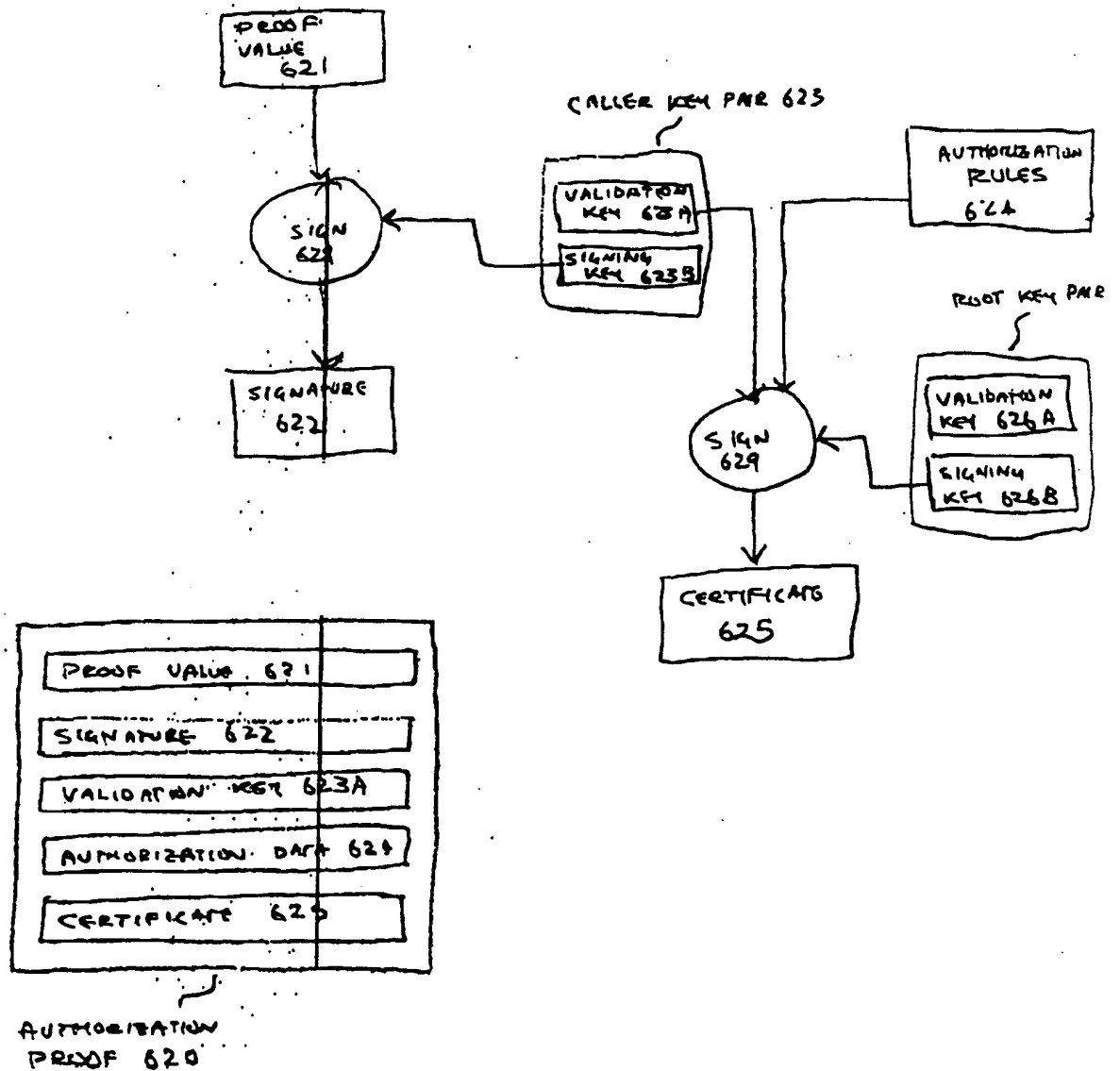
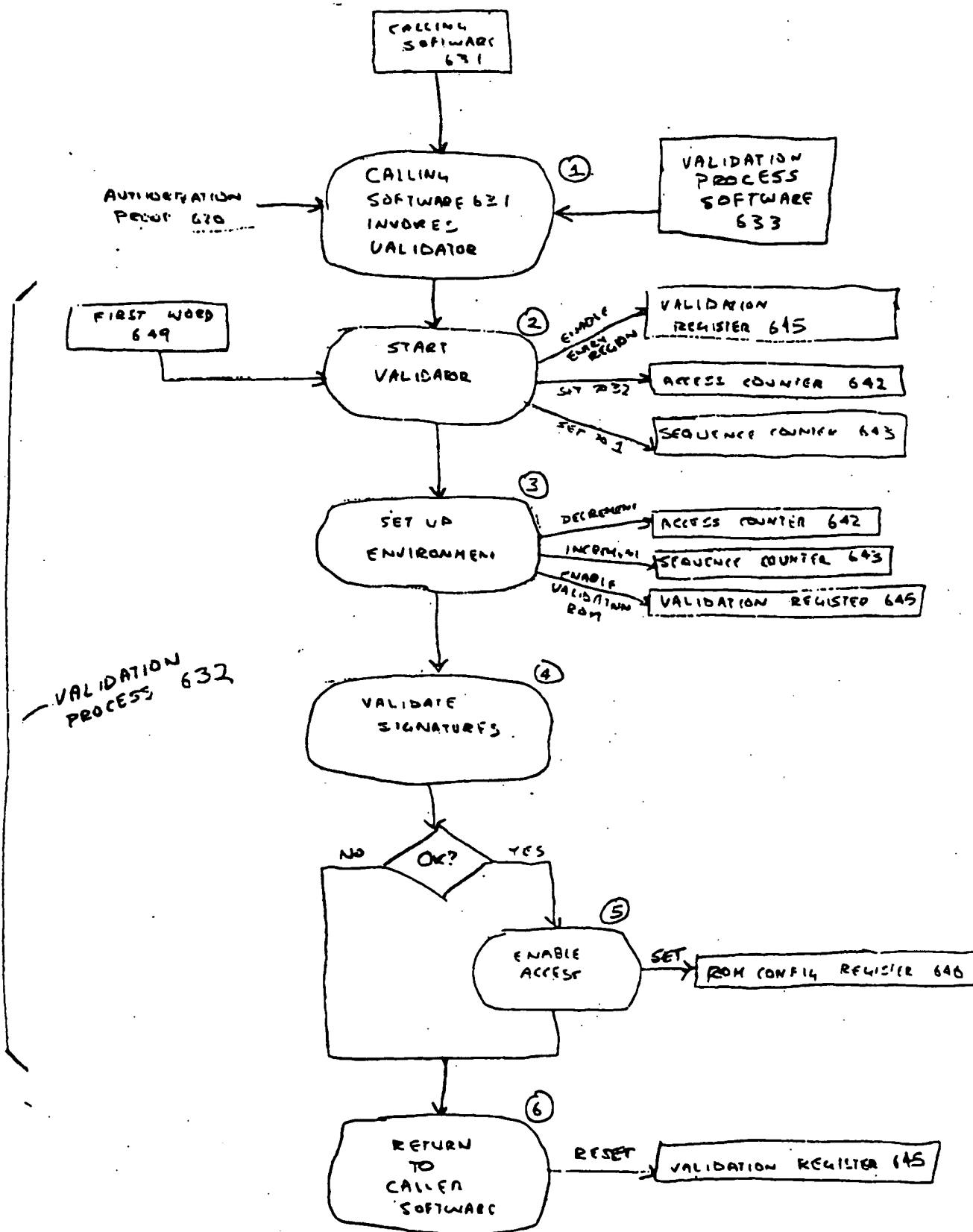


FIGURE 15 -- VALIDATION OPERATION







*[Faint, illegible vertical text or markings]*

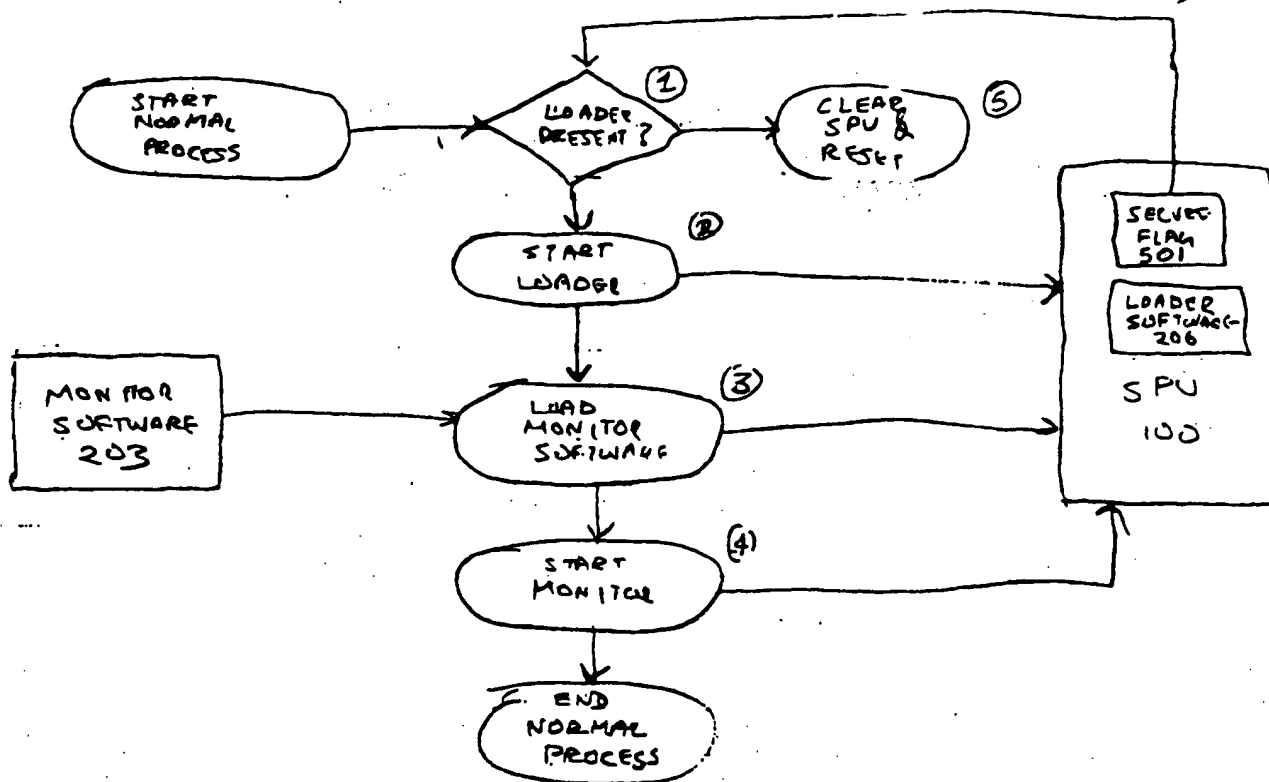


FIGURE 18-A ALTERNATING LOAD PROCESS (1)

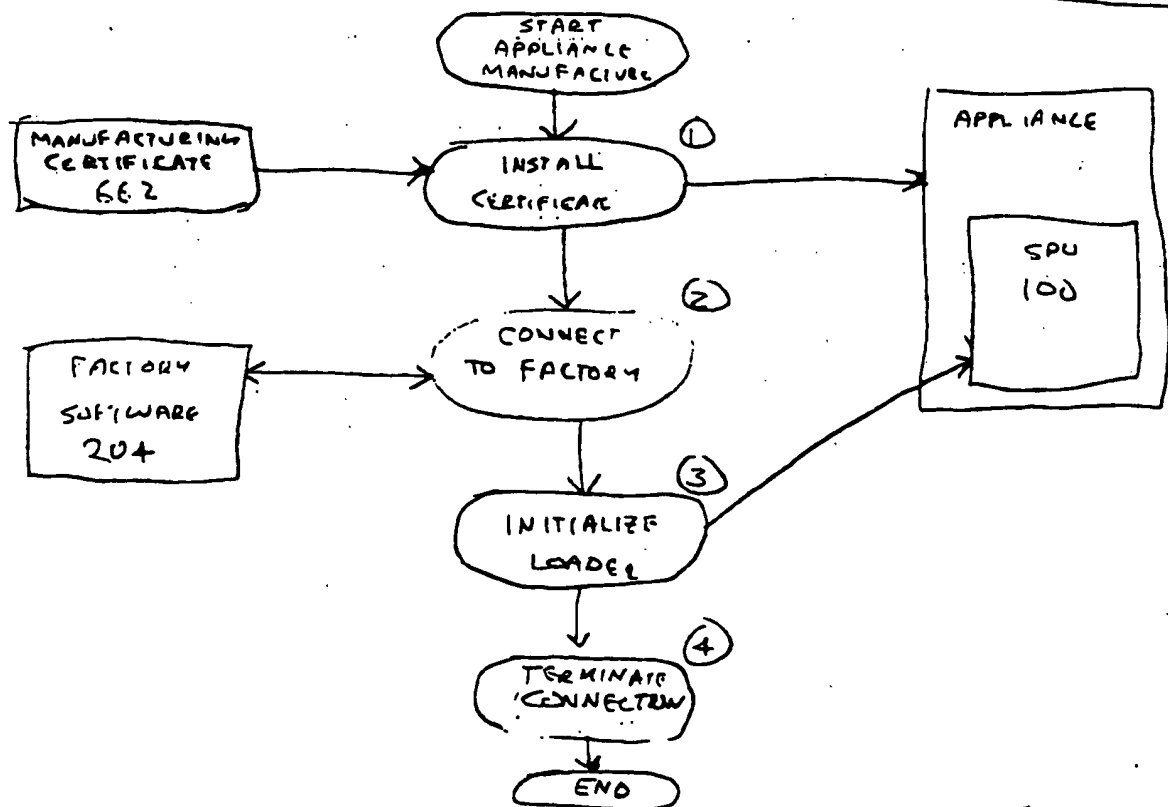
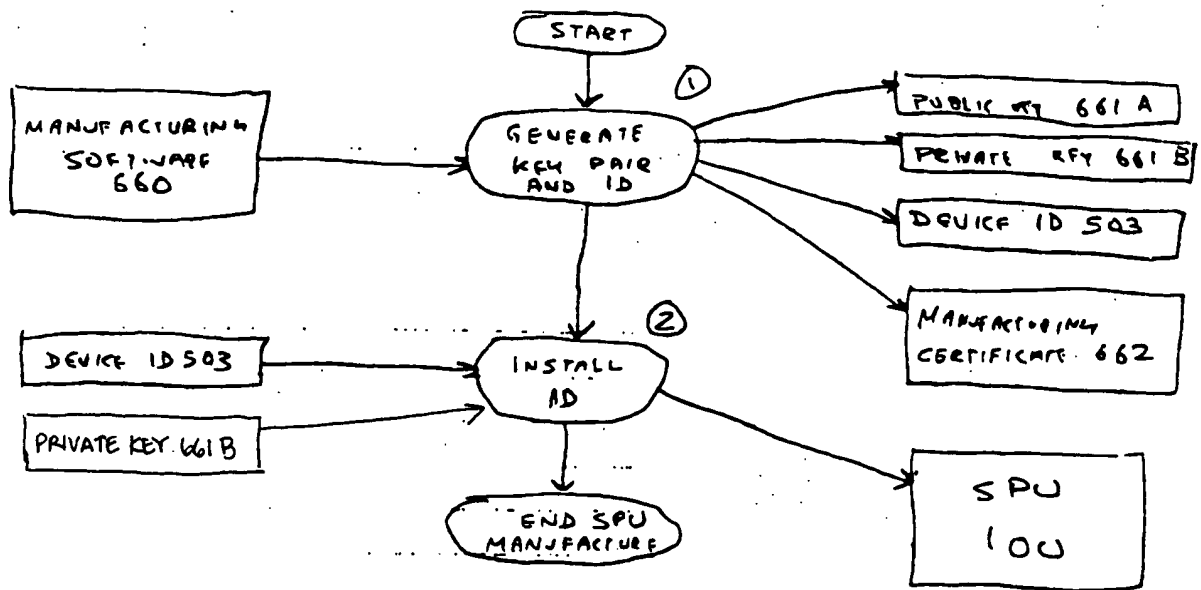


FIGURE 18-B - ALTERNATING LOAD PROCESS (2)